

In The Claims:

1 (cancelled).

2 (cancelled).

3 (cancelled).

4 (cancelled).

5 (cancelled).

6 (cancelled).

7 (cancelled).

8 (Previously amended). A stabilized medicament comprising:

(A) an effervescent system comprising:

(i) a CO₂ donor, and

(ii) an acidic component;

(B) a pharmaceutically active substance, and

(C) at least one ingredient, present in an amount sufficient to stabilize at least one of said CO₂ donor and said acidic component, selected from the group consisting of fusible sugars, sugar alcohols, and sugar substitutes, wherein at least one of said CO₂ donor and said acidic component is dispersed substantially throughout a substrate having said ingredient as a substantial constituent, wherein said substrate and said at least one of said CO₂ donor and said acidic component have a structure formed by melting said substrate and at least one of said CO₂ donor and said acidic component and resolidifying said substrate and at least one of said CO₂ donor and said acidic component.

9 (Previously added). The stabilized medicament of claim 8, wherein said ingredient has a melting point from 30° C to 200° C.

10 (Previously added). The stabilized medicament of claim 9, wherein said ingredient has a melting point from 40° C to 160° C.

11. (Previously added). A process for producing a stabilized medicament, said stabilized medicament comprising:

(A) an effervescent system comprising:

(i) a CO₂ donor, and

(ii) an acidic component;

(B) a pharmaceutically active substance, and

(C) at least one ingredient selected from the group consisting of fusible sugars, sugar alcohols, and sugar substitutes,

wherein said process comprises the steps of: (a) at least partially melting said ingredient, (b) mixing at least one of said CO₂ donor and said acidic component with said at least partially melted ingredient wherein said ingredient is present in an amount sufficient to stabilize said at least one of said CO₂ donor and said acidic component to form an at least partially molten blend in which said at least one of said CO₂ donor and said acidic component is substantially dispersed, (c) cooling said at least partially molten blend, (d) combining said cooled at least partially molten blend, said pharmaceutically active

substance and any remaining portion of said effervescent system and (e) forming said stabilized medicament.

12 (Previously added). The process of claim 11, wherein said step of at least partially melting said ancillary substance is carried out at a temperature from 30° C to 200° C.

13 (Previously added). The process of claim 12, wherein said step of at least partially melting said ancillary substance is carried out at a temperature from 40° C to 160° C.

14 (Previously added). The process of claim 11, wherein said blend is comminuted after cooling.

15. (Previously added). The process of claim 11, wherein said medicament is tableted.